Plurals Time Stamp	OFF 2005/04/11 10:54	ON 2005/04/12 16:41	ON 2005/04/13 07:01	ON 2005/04/11 10:58	ON 2005/04/11 11:19	ON 2005/04/11 11:19	ON 2005/04/11 11:01
Default Operator	a R	OR	OR	OR	OR	OR	8
DBs	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IRM TDR
s Search Query	4 (("20050001635") or ("6166512")).PN.	324/713.ccls.) and @ad<"20040401"	9 (324/691,649,600.ccls.) and @ad<"20040401"	4 S2 and (current near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	5 S3 and (current near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	1 S4 and (volt\$4 near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	S5 and (volt\$4 near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5
Hits	-	413	579	194	115	141	
Ref #	. 13	25	83	S	S5	9S	27

ON 2005/04/11 11:05	ON 2005/04/11 11:20	ON 2005/04/11 11:25	ON 2005/04/11 11:24	ON 2005/04/11 11:26	ON 2005/04/11 11:27	ON 2005/04/11 11:29
8	g	NO.	NO NO	NO.	OR	NO.
US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S6 and (\$5heat near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	S7 and (\$5heat near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	((over\$1heat (over adj heat)) near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	S10 and @ad<"20040401"	S11 and (current near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	S12 and (volt\$4 near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	(over\$1heat (over adj heat)) same (vehicle car automobile auto motor)
2	m	149	144	37	12	3954
88	65	S10	S11	S12	S13	S14

2005/04/11 11:30	2005/04/11 11:30	2005/04/11 11:31	2005/04/11 11:31	2005/04/11 12:16	2005/04/11 12:17	2005/04/11 12:17
NO O	NO O	NO O	N O	N O	N O	N O
NO.	S S	NO N	S.	R R	S S	R
US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S14 and @ad<"20040401"	S15 and ((over\$1heat (over adj heat)) near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	S16 and (current near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	S17 and (volt\$4 near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	(over\$1heat over\$1current (over adj (current heat))) same (vehicle car automobile auto motor)	S19 and @ad<"20040401"	S20 and ((over\$1heat over\$1current (over adj (current heat))) near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5
3733	37	ω	m	9830	9420	344
S15	516	517	518	S19	820	521

2005/04/11 12:18	2005/04/11 12:18	2005/04/11 12:32	2005/04/11 12:19	2005/04/11 12:20	2005/04/11 12:50	2005/04/11 12:49
NO O	Z O	N O	N O	N O	N O	NO
NO.	8	S.	К	8	R	8 8
US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	USPAT; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S21 and (current near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	S22 and (volt\$4 near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	S23 and (resist\$5 near3 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter))	S24 and (vehicle car automobile auto motor) near2 (monitor\$3 control\$5 regualt\$5 diagnos\$5)	S25 and electric\$3 adj (vehicle car automobile auto motor)	(over\$1heat over\$1current (over adj (current heat))) same (vehicle car automobile auto train)	S27 and @ad<"20040401"
204	107	97	09	18	3106	2950
S22	S23	S24	S25	S26	227	S28

ON 2005/04/11 12:51	ON 2005/04/11 12:51	ON 2005/04/11 12:52	ON 2005/04/11 12:52	ON 2005/04/11 14:50	ON 2005/04/13 08:36	ON 2005/04/11 12:49
0	0	0	0	0	0	0
OR	R	8	R	8	8	g
US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S28 and ((over\$1heat over\$1current (over adj (current heat))) near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	S29 and (current near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	S30 and (volt\$4 near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	S31 and (vehicle car automobile auto train) near2 (monitor\$3 control\$5 regualt\$5 diagnos\$5)	S32 and electric\$3 adj2 (vehicle car automobile auto motor)	S33 and (resist\$5 near3 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter))	(rail\$1road (rail adj road) electric\$3 locomotive) adj2 (vehicle car automobile auto train)
95	55	37	. 21	ω	7	69670
S29	530	531	532	233	534	S35

S36	65795	S35 and @ad<"20040401"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	NO	2005/04/11 14:58
	496	S36 and (over\$1heat over\$1current (over adj (current heat))) same (vehicle car automobile auto train)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	N O	2005/04/11 14:59
238	17	S37 and ((over\$1heat over\$1current (over adj (current heat))) near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	N O	2005/04/11 15:00
833	12	S38 and (current near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	N O	2005/04/11 15:24
S40	10	S39 and (volt\$4 near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	N O	2005/04/11 15:01
	7	S40 and (vehicle car automobile auto train) near2 (monitor\$3 control\$5 regualt\$5 diagnos\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	N O	2005/04/11 12:53
S42	Q	S41 and (resist\$5 near3 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	S.	NO	2005/04/11 12:53

S43	36995	electric\$3 adj (vehicle car automobile auto train)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SO.	N O	2005/04/12 12:37
\$ 4	35340	S43 and @ad<"20040401"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	N O	2005/04/11 14:58
S45	173	S44 and (over\$1heat over\$1current (over adj (current heat))) same (electric\$3 adj (vehicle car automobile auto train))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR.	N O	2005/04/11 15:23
S46	7	S45 and ((over\$1heat over\$1current (over adj (current heat))) near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR.	NO	2005/04/13 07:09
547	9	S46 and (current near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR S	N O	2005/04/12 12:36
248	'n	S47 and (volt\$4 near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	S S	N O	2005/04/12 12:36
S49	92	S44 and (over\$1heat (over adj heat)) same (electric\$3 adj (vehicle car automobile auto train))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	NO O	2005/04/12 12:34

S50	18	S49 and (current near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	% S	NO	2005/04/11 16:37
551	ω	S50 and (volt\$4 near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	S S	N O	2005/04/11 15:25
S52	7	jp-08196001-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	S.	N O	2005/04/11 16:37
S53	2	jp-10225158-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	g S	N O	2005/04/11 16:38
S54	1439	(over\$1heat (over adj heat)) with resist\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	S S	N O	2005/04/12 12:35
S55	1343	S54 and @ad<"20040401"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	S S	N O	2005/04/12 14:02
556	142	S55 and (current near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	Ř	NO	2005/04/12 15:24

257	52	S56 and (volt\$4 near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SO.	N O	2005/04/12 16:35
S58	1	S57 and electric\$3 adj (vehicle car automobile auto train)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR S	N O	2005/04/12 14:02
S29	23	S57 and (vehicle car automobile auto train)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	S.	N O	2005/04/12 12:37
098	3743	brak\$3 same resist\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR.	N O	2005/04/12 14:03
S61	3500	S60 and @ad<"20040401"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	N O	2005/04/12 14:03
S62	102	S61 and electric\$3 adj (vehicle car automobile auto train)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	N O	2005/04/12 16:56
S63	2407	brak\$3 same resistance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR.	NO	2005/04/12 14:05

2248 S63 and @	 S63 and @ad<"20040401"	US-PGPUB; USPAT;	OR	NO	2005/04/12 14:05
		DERWENT; IBM_TDB			
46 S64 and electric\$3 adj (vehicle car automobile auto train)	 ar automobile auto train)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	8	NO	2005/04/12 14:31
brak\$3 same heat\$3 same (resistance near5 change)	 stance near5 change)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	A R	NO	2005/04/12 16:40
39 S66 and @ad<"20040401"		US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	NO N	NO	2005/04/12 15:08
25 S67 and (vehicle car automobile auto train)	 uto train)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SO S	NO	2005/04/12 14:32
58 (electric\$3 adj (vehicle car automo brak\$3)	 (electric\$3 adj (vehicle car automobile auto train)) same (resistance with brak\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	S R	NO	2005/04/12 15:07
51 S69 and @ad<"20040401"		US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	R	NO	2005/04/12 15:08

571	20	S70 and brak\$3 adj2 resist\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	NO NO	2005/04/12 15:11
S72	384	(701/22.ccls.) and @ad<"20040401"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	NO	2005/04/12 16:26
573	H	S70 and (current near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR.	NO O	2005/04/12 16:35
S74	H	S73 and (volt\$4 near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR.	NO	2005/04/12 15:27
S75	10	S72 and (current near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	NO	2005/04/12 15:27
S76	4	S75 and (volt\$4 near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	NO	2005/04/12 15:27
277	3308	(180/65.1-65.8.ccls.) and @ad<"20040401"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	NO O	2005/04/12 16:26

878	815	(318/375,376,379,380.ccls.) and @ad<"20040401"	US-PGPUB;	8 8	NO O	2005/04/12 16:28
			USPAI; EPO; JPO; DERWENT; IBM_TDB			
879	1356	(318/139,471.ccls.) and @ad<"20040401"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	S.	N O	2005/04/12 16:30
280	7	S72 and (dynamic\$4 adj brak\$4).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	S.	N O	2005/04/13 08:30
581	12	S77 and (dynamic\$4 adj brak\$4).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	g S	N O	2005/04/12 16:48
282	125	S78 and (dynamic\$4 adj brak\$4).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	S.	N O	2005/04/12 16:31
S83	ω	S79 and (dynamic\$4 adj brak\$4).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	S.	N O	2005/04/12 16:50
584	16	S82 and (current near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR.	NO	2005/04/12 16:51

S85	ω	S84 and (volt\$4 near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	NO	2005/04/12 16:52
286	130	Rheostatic\$5 adj brak\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	NO .	2005/04/12 16:39
587	Ħ	S85 and brak\$3 same heat\$3 same (resistance near5 change)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	N O	2005/04/13 07:08
888	107	S86 and @ad<"20040401"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR S	NO	2005/04/12 16:41
688	7	S88 and (current near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) same resist\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR.	N O	2005/04/13 07:04
065	2	S89 and (volt\$4 near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) same resist\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	% S	N O	2005/04/13 07:04
S91	16	S88 and electric\$3 adj (vehicle car automobile auto train)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	S.	NO	2005/04/13 06:58

2005/04/13 08:35	2005/04/13 08:30	2005/04/13 08:35	2005/04/13 08:36	2005/04/13 07:11	2005/04/13 08:37	2005/04/13 07:32
NO	N O	NO NO	NO O	NO O	N O	N O
OR	S S	8 8	8 8	NO NO	NO NO	NO N
US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
electric\$3 adj (vehicle car automobile auto train motor)	S92 and @ad<"20040401"	 S93 and (current near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) same resist\$5 	S94 and (volt\$4 near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) same resist\$5	S95 and brak\$3 same heat\$3 same (resistance near5 change)	S95 and ((over\$1heat over\$1current (over adj (current heat))) near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) with resist\$5	3 S95 and brak\$3 same heat\$3 same resistance
296351	272903	4314	2073	0	52	13
292	593	S94	295	968	297	868

665	0	S97 and brak\$3 same heat\$3 same resistance	US-PGPUB;	OR	NO	2005/04/13 07:11
			USPAI; EPO; JPO; DERWENT; IBM_TDB			
S10 0	N	S97 and (resistance near5 change)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR.	N O	2005/04/13 07:12
S10 1	m	S98 and (resistance near5 change)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	Q S	N O	2005/04/13 07:12
S10 2	7	S98 and ((over\$1heat over\$1current (over adj (current heat))) near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	S.	N O	2005/04/13 08:15
S10 3	1894	((dynamic\$4 Rheostatic\$5) adj brak\$4).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	S S	N O	2005/04/13 08:30
\$10 4	1557	S103 and @ad<"20040401"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR.	N O	2005/04/13 08:30
S10 5	397	S104 and electric\$3 adj (vehicle car automobile auto train motor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	N O	2005/04/13 08:35

B; OR ON 2005/04/13 08:35	B; OR ON 2005/04/13 08:36	B; OR ON 2005/04/13 08:56	B; OR 0N 2005/04/13 08:37 T;
US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S105 and (current near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) same resist\$5	S106 and (volt\$4 near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter)) same resist\$5	7 S107 and (resist\$5 near3 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter))	2 S108 and ((over\$1heat over\$1current (over adj (current heat))) near2 (check\$3 detect\$3 sens\$3 measur\$5 comput\$3 calculat\$3 \$2valuat\$3 examin\$5 test\$3 determin\$3 recogniz\$3 inspect\$3 anal\$5 monitor\$3 diagnos\$3 identif\$7 meter))
31	10		
S10 6	S10 7	S10 8	S10 9